

COBALT, ANTIMONY COMPOUNDS, AND WEAPONS-GRADE TUNGSTEN ALLOY

VOLUME 131

This publication represents the views and expert opinions of an IARC Working Group on the Identification of Carcinogenic Hazards to Humans, which met remotely, 2–18 March 2022

LYON, FRANCE - 2023

IARC MONOGRAPHS
ON THE IDENTIFICATION
OF CARCINOGENIC HAZARDS
TO HUMANS

ANNEX 3. SUPPLEMENTARY MATERIAL FOR SECTION 4, MECHANISTIC EVIDENCE

These supplementary web-only tables are available from: <https://www.publications.iarc.fr/618>.

Please report any errors to imo@iarc.who.int.

Cobalt metal (without tungsten carbide) and some cobalt compounds

Table S4.6	Genetic and related effects of cobalt in non-mammalian experimental systems
Table S4.7	Genetic and related effects of cobalt in acellular systems
Table S4.14	Oxidative stress in non-human mammals in vivo exposed to cobalt
Table S4.16	Acute pro-inflammatory effects in human cells in vitro exposed to cobalt
Table S4.21	Alterations in cell proliferation, cell death, or nutrient supply in human immortalized cells exposed to cobalt
Table S4.23	Evidence relevant to multiple key characteristics in human cells in vitro exposed to cobalt